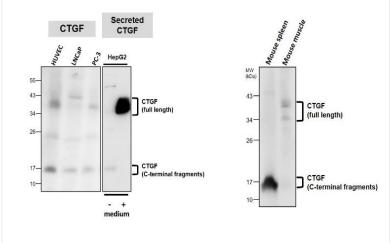
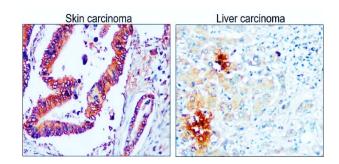


Product datasheet

| Biotechnology | | | WB IF IHC |
|---|---|---|-----------|
| Catalog Number: IR289-955 Anti-CTGF antibody | | Package size: 25, 100 μl Store at: -20°C MW (kDa): 34-43, 15-18 | |
| Overview | | | |
| Product Name | CTGF antibody | | |
| Product Number | IR289-955 | | |
| Gene Description | connective tissue growth factor | | |
| Clonality | Polyclonal | | |
| Host | Rabbit | | |
| Species Reactivity | Human, mouse, rat | | |
| Recommended Applications Dilutions | Western Blot 1:500 – 1:1000 Immunofluorescence 1:200 – 1:300 Immunohistochemistry (Paraffin) 1:100 – 1:150 | | |
| Storage Buffer | 100mM Tris Glycine, 40% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative | | |
| Concentration | 1.51 mg/ml | | |
| Purity | Affinity column purified | | |
| Storage | Store at +4°C for short term storage. Long time storage is recommended at -20°C | | |
| Notes | Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user. | | |
| IR289-955 anti-CTGF antibody WB image | | IR289-955 anti-CTGF antibody IHC image | |
| | | | |

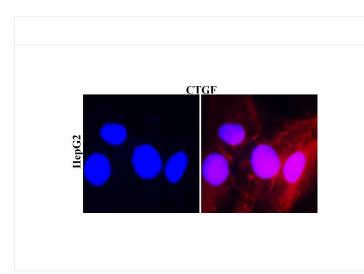




Anti-CTGF antibody at 1/700 dilution

Lysates at 50 $\,\mu g$ per lane. This blot was produced using a 12% SDS-PAGE. Nitrocellulose membrane was then blocked for an hour before being incubated with IR289-955 overnight at 4°C.

Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling CTGF with IR289-955 at 1/100.



IR289-955 anti-CTGF antibody ICC/IF image

Immunofluorescence: cells were fixed with 4% paraformaldehyde for 10 min at RT, permeabilized with 0.1% NP-40 for 10 min at RT then blocked with 5% BSA for 30 min at room temperature. Cells were stained with IR289-955 anti-CTGF antibody (red) at 1:200 and 4°C. DAPI (blue) was used as the nuclear counter stain.

IReal Biotechnology Co., Ltd.

(*) iReal Antibodies



Image

